

Notice of Allowability

Application No.

09/308,114

Examiner

Inder P Mehra

Applicant(s)

SAWADA, AKEMI

Art Unit

2666

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment dated: 2/9/05.
2. ☒ The allowed claim(s) is/are 12-23(Renumbered as 1-12 respectively).
3. ☒ The drawings filed on 09 February 2005 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Allowable Subject Matter

1. this is in response to Amendment dated: 2/9/05. Out of pending claims 12-23, claims 12, 19 and 22 have been amended and claim 23 has been added.
2. Claims 12-23 are allowed.

REASONS FOR ALLOWANCE

3. The following is an examiner's statement of reasons for allowance:

The prior art of record does not disclose, teach or suggest directly or indirectly the following limitations in combination with other limitations of claims:

As recited by claims 12 and 22,

"branching means provided at the subscriber switching station, the branching means having a common terminal point, a first branching terminal point and a second branching terminal point, the common terminal point being connected with a subscriber line at a side of the subscriber switching system, the first branching terminal point being connected with the subscriber switching system, and the second branching terminal point being connected with the LAN, the common terminal point and the first branching terminal point being used in combination for establishing a first path for conventional telephone communications using the subscriber switching system, and the common terminal point and the second branching terminal point being used in combination for establishing a second path for data communications transferred over the LAN', and,

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at least one information providing server connected to and associated with the LAN, for providing a communication terminal with information through the LAN and the subscriber line”.

As recited by claim 22,

“branching means provided at the mobile switching station, the branching mean: having a common terminal point, a first branching terminal point and a second branching terminal point, the common terminal point being connected with a subscriber line from a base station at a side of the mobile switching system, the first branching terminal point being connected with the mobile switching system, and the second branching terminal point being connected with the LAN, the common terminal point and the first branching terminal point being used in combination for establishing a first path for mobile telephone communications using the mobile switching system, and the common terminal point and the second terminal branching terminal point being used in combination for establishing a second path for data communications transferred over the LAN', and,

at least one information providing server connected to and associated with the LAN, for providing a mobile station with information through the LAN, the subscriber line, and the base station.”

As recited by claim 23,

“branching means provided at the subscriber switching station, the branching means having a common terminal point, a first branching terminal point and a second branching terminal point, the common terminal point being connected with a subscriber line at a side of the subscriber switching system, the first branching terminal point being connected with the subscriber switching system, and the second branching terminal point

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being connected with the LAN, the common terminal point and the first branching terminal point being used in combination for establishing a first path for conventional telephone communications using the subscriber switching system, and the common terminal point and the second branching terminal point being used in combination for establishing a second path for data communications transferred over the LAN; and, at least one information providing server connected to and associated with the LAN, for providing the at least one communication terminal with information through the LAN and the subscriber line.”

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Inder P Mehra whose telephone number is 571-272-3170. The examiner can normally be reached from 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Seema Rao, can be reached on 571-272-3174. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status

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information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Inder Pal Mehra
Inder P Mehra 3/12/05
Examiner
Art Unit 2666

DM
DIRECTOR
UNITED STATES PATENT AND TRADEMARK OFFICE